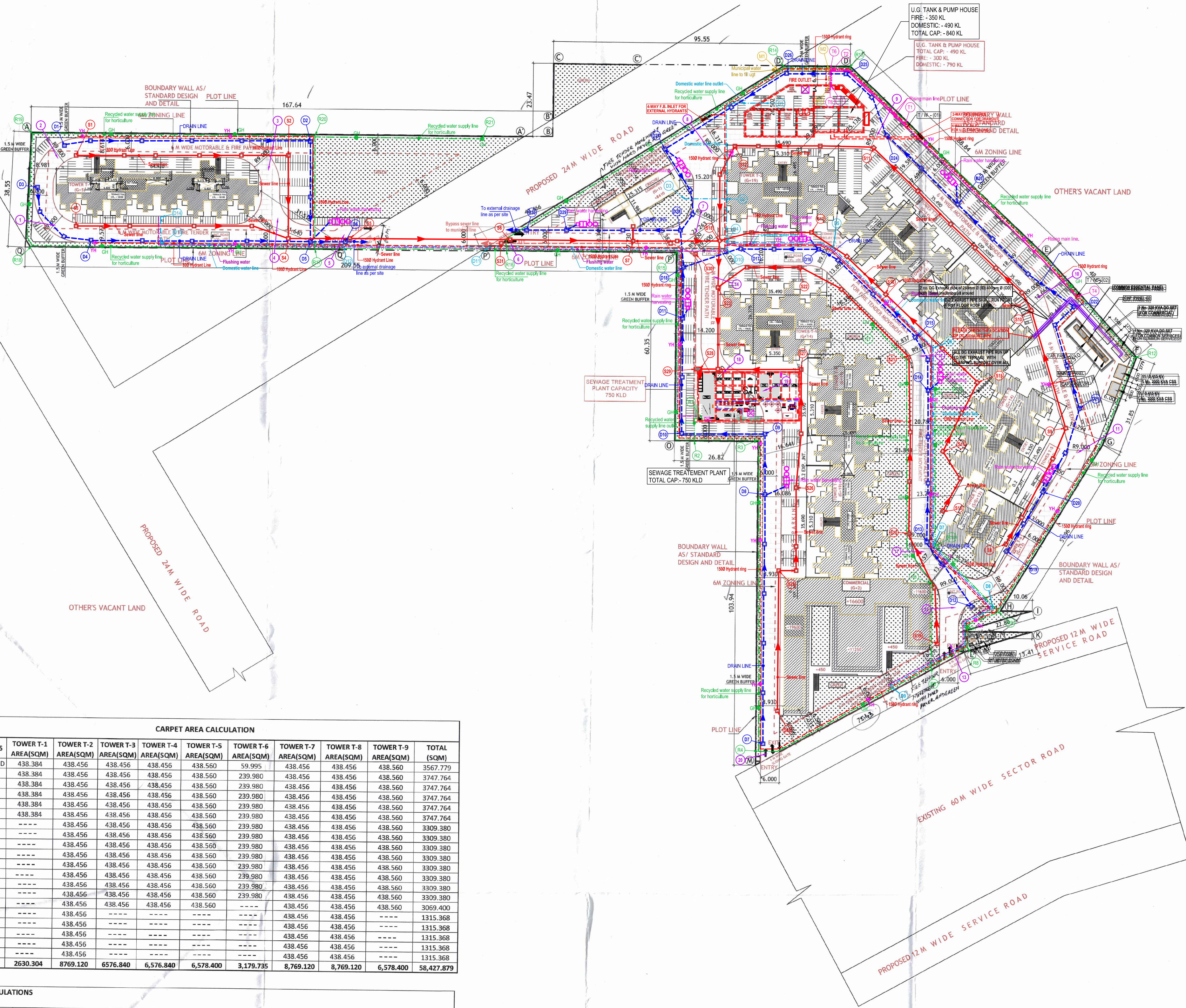




S.NO.	FLOORS	TOWER T-1 AREA(SQM)	TOWER T-2 AREA(SQM)	TOWER T-3 AREA(SQM)	TOWER T-4 AREA(SQM)	TOWER T-5 AREA(SQM)	TOWER T-6 AREA(SQM)	TOWER T-7 AREA(SQM)	TOWER T-8 AREA(SQM)	TOWER T-9 AREA(SQM)	TOTAL (SQM)
1	GROUND	438.384	438.456	438.456	438.456	438.560	438.560	438.456	438.456	438.560	3567.779
2	1st	438.384	438.456	438.456	438.456	438.560	438.560	438.456	438.456	438.560	3747.764
3	2nd	438.384	438.456	438.456	438.456	438.560	438.560	438.456	438.456	438.560	3747.764
4	3rd	438.384	438.456	438.456	438.456	438.560	438.560	438.456	438.456	438.560	3747.764
5	4th	438.384	438.456	438.456	438.456	438.560	438.560	438.456	438.456	438.560	3747.764
6	5th	438.384	438.456	438.456	438.456	438.560	438.560	438.456	438.456	438.560	3747.764
7	6th	---	---	---	---	---	---	---	---	---	---
8	7th	---	---	---	---	---	---	---	---	---	---
9	8th	---	---	---	---	---	---	---	---	---	---
10	9th	---	---	---	---	---	---	---	---	---	---
11	10th	---	---	---	---	---	---	---	---	---	---
12	11th	---	---	---	---	---	---	---	---	---	---
13	12th	---	---	---	---	---	---	---	---	---	---
14	13th	---	---	---	---	---	---	---	---	---	---
15	14th	---	---	---	---	---	---	---	---	---	---
16	15th	---	---	---	---	---	---	---	---	---	---
17	16th	---	---	---	---	---	---	---	---	---	---
18	17th	---	---	---	---	---	---	---	---	---	---
19	18th	---	---	---	---	---	---	---	---	---	---
20	19th	---	---	---	---	---	---	---	---	---	---
TOTAL		2630.304	8769.120	6576.840	6,576.840	6,578.400	3,179.735	8,769.120	8,769.120	6,578.400	58,427.879

S.NO.	FLOORS	TOWER T-1 (SQM)	TOWER T-2 (SQM)	TOWER T-3 (SQM)	TOWER T-4 (SQM)	TOWER T-5 (SQM)	TOWER T-6 (SQM)	TOWER T-7 (SQM)	TOWER T-8 (SQM)	TOWER T-9 (SQM)	TOTAL (SQM)
1	GROUND	557.351	550.219	544.021	544.021	544.021	121.969	550.219	550.219	544.021	4506.061
2	1st	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
3	2nd	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
4	3rd	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
5	4th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
6	5th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
7	6th	---	---	---	---	---	---	---	---	---	---
8	7th	---	---	---	---	---	---	---	---	---	---
9	8th	---	---	---	---	---	---	---	---	---	---
10	9th	---	---	---	---	---	---	---	---	---	---
11	10th	---	---	---	---	---	---	---	---	---	---
12	11th	---	---	---	---	---	---	---	---	---	---
13	12th	---	---	---	---	---	---	---	---	---	---
14	13th	---	---	---	---	---	---	---	---	---	---
15	14th	---	---	---	---	---	---	---	---	---	---
16	15th	---	---	---	---	---	---	---	---	---	---
17	16th	---	---	---	---	---	---	---	---	---	---
18	17th	---	---	---	---	---	---	---	---	---	---
19	18th	---	---	---	---	---	---	---	---	---	---
20	19th	---	---	---	---	---	---	---	---	---	---
TOTAL FAR		3279.881	10119.816	7509.077	7509.077	7509.077	3723.398	10119.816	10119.816	7509.077	67399.035

GROUND FLOOR F.A. AREA	927.723
FIRST FLOOR F.A. AREA	778.218
SECOND FLOOR F.A. AREA	490.458
TOTAL	2196.399 SQ.MT

GROUND FLOOR BUILT UP AREA	927.723
FIRST FLOOR BUILT UP AREA	1132.689
SECOND FLOOR BUILT UP AREA	778.455
MAINTENANCE BUILT UP AREA	72.783
TOTAL	2889.632 SQ.MT

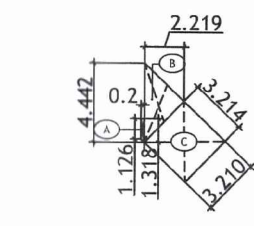
S.NO.	TOWERS	UNITS	GROUND FL. UNITS	EACH TYP. FL. UNITS	TYP. FL. NOS.	TOTAL TYP. FL. UNITS	TOTAL UNITS IN TOWER	POPULATION PER UNIT	TOTAL
1	TOWER-T-1 (G+5)	2BHK	8	8	5	40	48	5	240
2	TOWER-T-2 (G+19)	2BHK	8	8	19	152	160	5	800
3	TOWER-T-3 (G+14)	2BHK	8	8	14	112	120	5	600
4	TOWER-T-4 (G+14)	2BHK	8	8	14	112	120	5	600
5	TOWER-T-5 (G+14)	2BHK	8	8	14	112	120	5	600
6	TOWER-T-6 (S/G+13)	2BHK+STORE	1	4	13	52	53	5	265
7	TOWER-T-7 (G+19)	2BHK	8	8	19	152	160	5	800
8	TOWER-T-8 (G+19)	2BHK	8	8	19	152	160	5	800
9	TOWER-T-9 (G+14)	2BHK	8	8	14	112	120	5	600
TOTAL UNITS							1061		5305

GUARD ROOM AREA CALCULATION
AREA OF GUARD ROOM = 4 X 1.725 X 1.740
= 12.006 SQ.M.

GROUND FLOOR AREA FOR COMMERCIAL
GROUND COVERAGE FOR COMMERCIAL
= BUILT UP OF GROUND FLOOR
= 927.723 SQ.M.

TOTAL AREA OF CONNECTING PROJECTION

SR NO.	L	X	B	NO. OF BLOCKS	TOTAL (SQ.M.)
A	1/2X	(1.126+1.318)	X 0.20	1	0.244
B	1/2X	4.442 X 2.219		1	4.928
C	3.214	X	3.210	1	10.317
TOTAL					15.490
TOTAL FOR ALL PERGOLA					15.490



AREA DIAGRAM FOR CONNECTING PROJECTION @ 2ND & TERRACE LEVEL

PLAT AREA (A)	ACRES	SQ.M.
TOTAL PLAT AREA FOR FAR	7.325	29643.176
TOTAL CAP. - 840 KL	7.325	29643.176
BALANCE PLAT AREA FOR RESIDENTIAL	0.29300	1185.727
	7.03200	28457.449

PERMISSIBLE GROUND COVERAGE @	% OF PLOT AREA	14821.588
PROPOSED GROUND COVERAGE	19.902%	5899.461

PERMISSIBLE FAR FOR HOUSING @	225%	64029.261
EXTRA FAR FOR GREEN BUILDING @	12.00%	3414.894
TOTAL PERMISSIBLE FAR FOR HOUSING @	237%	67444.155
PROPOSED FAR	236.841%	67399.035
PERMISSIBLE FAR FOR COMMERCIAL @	175%	2075.032
EXTRA FAR FOR GREEN BUILDING @	12.00%	142.287
TOTAL PERMISSIBLE FAR FOR COMMERCIAL @	187%	2217.310
PROPOSED FAR FOR COMMERCIAL	185.490%	2199.369

	75987.239
--	-----------

PERMISSIBLE DENSITY	MIN. 750 PPA	5274	750 TO 900 PPA
PERMISSIBLE DU'S		1054.8	MIN.
PERMISSIBLE DUS	MAX. 900 PPA	6329	MAX.
PROPOSED DENSITY		5305	PERSON
ACHIVED DENSITY	5305/7.032	754.408	PPA
PROPOSED DUS		1061	DUS

REQUIRED TWO WHEELER PARKING	1061	NOS
PROPOSED TWO WHEELER PARKING	1185	NOS
REQUIRED ECS	530.5	ECS
PROPOSED ECS	541.2	ECS
REQUIRED ORGANIZED GREEN @	15%	4446.476
PROPOSED GREEN	20.119%	5963.950
PROVIDED COMMUNITY BUILDING		189.546
PROVIDED AANGANWADI		185.784

S.NO.	BUILDING BLOCKS	NO. OF BLOCKS	NO. OF FLOORS	GROUND COVERAGE	TOTAL FAR	TOTAL NO. OF DU'S	POPULATION PERSON/UNIT
1	TOWER T-1 (G+5)	1	(G+5)	584.045	3279.881	48	240
2	TOWER T-2 (G+19)	1	(G+19)	550.219	10119.816	160	800
3	TOWER T-3 (G+14)	1	(G+14)	544.021	7509.077	120	600
4	TOWER T-4 (G+14)	1	(G+14)	544.021	7509.077	120	600
5	TOWER T-5 (G+14)	1	(G+14)	544.021	7509.077	120	600
6	TOWER T-6 (S/G+13)	1	(S/G+13)	341.519	3723.398	53	265
7	TOWER T-7 (G+19)	1	(G+19)	544.021	10119.816	160	800
8	TOWER T-8 (G+19)	1	(G+19)	544.021	10119.816	160	800
9	TOWER T-9 (G+14)	1	(G+14)	544.021	7509.077	120	600
10	CRECHE / COMMUNITY BUILDING	1	G+1	210.336	---	---	---
11	COMMERCIAL	1	G+2	927.723	---	---	---
12	GUARD ROOM	2	G	6.003	---	---	---
13	CONNECTING TERRACES/PERGOLA	---	---	15.490	---	---	---
TOTAL		---	---	5899.461	67399.035	1061	5305

S.NO.	TOWERS	2BHK TYPE-01 54.364 SQ.M.	2BHK TYPE-02 55.232 SQ.M.	2BHK TYPE-03 54.400 SQ.M.	2BHK TYPE-04 55.336 SQ.M.	2BHK + STUDY 59.995 SQ.M.	TOTAL
1	TOWER-T-1 (G+5)	24	24	---	---	---	48
2	TOWER-T-2 (G+19)	40	80	40	---	---	160
3	TOWER-T-3 (G+14)	30	60	30	---	---	120
4	TOWER-T-4 (G+14)	30	60	30	---	---	120
5	TOWER-T-5 (G+14)	30	45	30	15	---	120
6	TOWER-T-6 (S/G+13)	---	---	---	---	53	53
7	TOWER-T-7 (G+19)	40	80	40	---	---	160
8	TOWER-T-8 (G+19)	40	80	40	---	---	160
9	TOWER-T-9 (G+14)	30	45	30	15	---	120
TOTAL		264	474	240	30	53	1061

S.No.	SYMBOL	DESCRIPTION
1.	---	FIRE LINE (M.S. PIPE)
2.	YH	YARD HYDRANT 45 MM DIA. SINGLE HEADED HYDRANT VALVE WITH 2 NOS. 15 M. LONG, 45 MM DIA. FIRE HOSE PIPE & 1 NO. BRANCH PIPE WITH NOZZLE
3.	---	FIRE BRIDGE CONNECTION
4.	---	BUTTERFLY VALVE
5.	---	NONRETURN VALVE (CHECK VALVE)
6.	---	ISOLATING VALVE WITH MASONARY CHAMBER

SUBMISSION DRAWING

CLIENT
M/S. SIGNATURE GLOBAL PRIVATE LIMITED
Signature Global, 1308 D, Gopal Dey Building
28 Barakhamba Road, C.P. New Delhi

PROJECT TITLE
PROPOSED BUILDING PLAN OF AFFORDABLE GROUP HOUSING COLONY FOR AN AREA MEASURING 7.325 ACRES (LICENCE OF NO 21 OF 2020, DATED 13/08/2020) IN SECTOR-95, GURUGRAM
MANESAR URBAN COMPLEX BEING DEVELOPED BY SH. SANDEEP YADAV S/o SH. B.S. YADAV AND OTHERS IN COLLABORATION WITH STERNA BUILDCON PVT. LTD.

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Drawing Title (SUBMISSION DRAWING)
SERVICES COORDINATION PLAN

Scale - 1:1730 DATE - AUG. 2020